

CALIFORNIA DEPARTMENT OF VETERANS AFFAIRS

Honoring California's Veterans



Classification: **Systems Software Specialist I (\$5064 - \$6465)**
Permanent, Full Time

Location: Department of Veterans Affairs
Information Services Division
1227 O Street
Sacramento, CA 95814

Who Should Apply: Current State employees within this classification or those who are eligible on a certification list, transfers, or reinstatement are encouraged to apply. SROA PROVISIONS APPLY. Eligible honorably discharged veterans are encouraged to apply provided the above criteria are met. For those individuals who do not meet the above criteria, you may qualify to take or apply for a civil service examination based on minimum qualifications for the classification. To view all civil service examinations offered by the State of California or the CA Department of Veterans Affairs, please visit our website at www.cdva.ca.gov. You may also view other examinations offered by the State Personnel Board at www.spb.ca.gov.

The benefits of working for Veterans Affairs includes low-cost parking on site, easy light rail access, an on site exercise facility and knowing that you support the Agency's mission of "Promoting and delivering the benefits provided by the grateful State of California to its deserving veterans and their families".

Duties and Responsibilities: Under the general supervision of the Systems Software Specialist II (Supervisor), the incumbent acts independently in a technical specialist position on tasks related to the installation, configuration, maintenance and tuning of data and communications servers, and network components for the California Department of Veterans Affairs internal and external network. Work on the most complex data communications network projects; provide technical support and assistance within the Enterprise Networks Group and to other Sections with the Information Services Division.

- Provide technical design, test and implementation expertise for CDVA's Internet/Intranet access requirements, including: design and implement Windows networking environment, implement and maintain programs for primary processing of data to assist departmental security staff; design and implement a TCP/IP address allocation schema using DHCP server protocols; manage system accounts and analyze to improve security of system; make strategic recommendations for remote access capabilities.
- Use network management software to control/configure physical and virtual network functions, and to analyze bandwidth requirements of applications including database applications, productivity and workgroup/workflow software. Based on monitoring data and projected usage, plan for and recommend changes for anticipated access and bandwidth requirements. Research data communications field, including consultation with vendors, to assess new technology (hardware and software and wide area network communications) to develop strategic requirements for procurement of components for the CDVA's statewide data network.
- Configure and maintain Windows 2008 Active Directory infrastructure; perform support and administrative duties for the CDVA fiber optic network. Manage the CDVA WAN consisting of 14 remote sites using the MPLS network provided by Verizon under the CalNet II contract. Monitor WAN traffic and connectivity to maintain acceptable service levels. Coordinate with multiple vendors to identify and resolve complex hardware/software problems. Monitor load on network segments, analyze packets, protocols and connectivity.
- Diagnose and develop solutions to very complex network communication problems, changing out network components as required to maintain/restore network operation. Configure and maintain hubs, repeaters, bridges, network printers and other network devices. Perform complex configuration of HP Procure routers.
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- Maintain network backup system and ensure data integrity. Maintain overall systems integration. Document network configurations.

How to Apply: Candidates should submit a State Application (STD. 678) and résumé to:

Department of Veterans Affairs
Human Resources Division
1227 "O" Street, Room 404
Sacramento, CA 95814

Attn: Jacque Ruiz Ref: M80#040G 08/09

Inquiries:

Voice: (916) 653-2535
TDD: (916) 653-1966

Note: In line #12 of the State Application, you must clearly indicate the basis of your eligibility; i.e., List, Transfer, SROA, Surplus, Reemployment or Reinstatement and include M80 # 040G 08/09. Failure to do so could result in being rejected from the interview process.

Final Filing Date: Until Filled

AN EQUAL OPPORTUNITY EMPLOYER - EQUAL OPPORTUNITY TO ALL REGARDLESS OF RACE, COLOR, CREED, NATIONAL ORIGIN, ANCESTRY, SEX, MARITAL STATUS, DISABILITY, RELIGIOUS OR POLITICAL AFFILIATION, AGE OR SEXUAL ORIENTATION. IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE STATE WORKPLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE AND THE SPECIAL TRUST PLACED IN PUBLIC SERVANTS. PER MILITARY AND VETERANS CODE, SECTION 80, WHENEVER POSSIBLE, PREFERENCE SHALL BE GIVEN TO VETERANS FOR EMPLOYMENT IN THE DEPARTMENT OF VETERANS AFFAIRS. APPLICATIONS WILL BE SCREENED AND ONLY THE MOST QUALIFIED WILL BE INTERVIEWED. PSNO 576-020-1587-001

RELEASED: 10.03.08